A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/24 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 HO4N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
WO 01 65848 A (KONINKL PHILIPS ELECTRONICS NV) 7 September 2001 (2001-09-07)	1,12-15, 26 1-30
page 2, line 26 -page 11, line 32	1-30
US 2002/021465 A1 (MOORE ET AL) 21 February 2002 (2002-02-21) paragraph '0009! - paragraph '0048!	1–30
US 6 275 531 B1 (LI WEIPING) 14 August 2001 (2001-08-14) column 3, line 5 -column 10, line 4	1-30
DE 100 20 751 A (SENNHEISER ELECTRONIC) 3 May 2001 (2001-05-03) column 3, line 15 -column 3, line 39	1-30
	WO 01 65848 A (KONINKL PHILIPS ELECTRONICS NV) 7 September 2001 (2001-09-07) page 2, line 26 -page 11, line 32 US 2002/021465 A1 (MOORE ET AL) 21 February 2002 (2002-02-21) paragraph '0009! - paragraph '0048! US 6 275 531 B1 (LI WEIPING) 14 August 2001 (2001-08-14) column 3, line 5 -column 10, line 4 DE 100 20 751 A (SENNHEISER ELECTRONIC) 3 May 2001 (2001-05-03) column 3, line 15 -column 3, line 39

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the International filing date but later than the priority date claimed	 "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
30 October 2003	10/11/2003
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Luckett, P

INTERNATIONA	(FARCH	REPORT

PCT/ 03/0335

•	INTERNATIONAL EARCH REPORT	PC1/ U3/U3354
C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/037037 A1 (VAN DER SCHAAR MIHAELA) 28 March 2002 (2002-03-28) paragraph '0011! - paragraph '0041!	1-30
4	US 6 347 155 B1 (GUBBI RAJUGOPAL R ET AL) 12 February 2002 (2002-02-12) column 3, line 8 -column 20, line 14	1-30
		·

INTERNATIONAL	ARCH REPORT	PCT/	03/03354
			00/00001

	document earch report	Publication date		Patent family member(s)		Publication date
WO 01	65848 A	07-09-2001	L CN WO EP JP	1366770 0165848 1177689 2003525546	A1	28-08-2002 07-09-2001 06-02-2002 26-08-2003
US 20	02021465 A	1 21-02-2002	2 NONE			
US 62	75531 B	14-08-200	L AU WO TW	5124799 0005898 453119	A2	14-02-2000 03-02-2000 01-09-2001
DE 10	020751 A	03-05-200	l DE NL NL	10020751 1016478 1016478	C2	03-05-2001 29-11-2001 02-05-2001
US 20	02037037 A	1 28-03-200	2 CN EP WO	1436423 1319309 0225925	A2	13-08-2003 18-06-2003 28-03-2002
US 63	347155 B	1 12-02-200	2 US US US US US US US US US US	2002061066 6314207 6310976 6307971 6310973 6310977 6310974 6310978 6310975	B1 B1 B1 B1 B1 B1 B1	23-05-2002 06-11-2001 30-10-2001 23-10-2001 30-10-2001 30-10-2001 30-10-2001 30-10-2001 30-10-2001 30-10-2001